

BETHEL AIRPORT

Contents:

- A Pavement Strength Form showing project history, latest Pavement Condition Index (PCI) data, pavement strength ratings (if available) and other useful information
- A Pavement Condition Survey – PCI Sample Unit Layout Plan
- PCI maps showing as-measured and predicted pavement conditions
- Age map showing pavement age as of 2003
- A Branch PCI Condition Report
- A Section PCI Condition Report

Airport Information:

- Location: Near the mouth of the Kuskokwim River in Southwestern Alaska
- District: Southwest
- Airport Manager: L.J. Davis
- District Maintenance Manager: Vacant
- Pavement Surface: Asphalt Concrete
- Last Pavement Construction:
 - 2001, West Heavy Aircraft Apron and Terminal Apron expansion
- Pavement layout: Runway 18-36, Runway 11-29 (partially paved), seven Taxiways and four Apron areas
- Design Aircraft: B-727
- 2001 Enplanements: 132,665
- Airport Class: Primary
- Last pavement condition survey: July 17 & 18, 2003
- Next planned pavement condition survey: 2006
- 2003 reported pavement maintenance and/or changed conditions:
 - Depressions on south end of Runway 18-36

Recommendations:

- Crack seal as required
- Patch settlement areas on south end of runway
- Rehabilitate or reconstruct:
 - South General Aviation Apron
 - Taxiway J
 - Taxiway E
 - Runway 11-29
 - Taxiway D
 - Taxiway C, Section 300-01
 - Taxiway B
 - Taxiway A
 - North General Aviation Apron, Section 4300-01